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Established Maximum Residue Limit EMRL2009-21

Thiamethoxam

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Under the authority of the *Pest Control Products Act*, Health Canada's Pest Management Regulatory Agency (PMRA) has added a new use on potatoes to the product label of Actara 240SC Insecticide, containing technical grade thiamethoxam. The specific use approved in Canada is detailed on the label of Actara 240SC Insecticide, *Pest Control Products Act* Registration Number 28407.

Corresponding maximum residue limits (MRLs) were proposed to replace existing MRLs for potatoes and potato chips in the consultation document published on 25 November 2008, Proposed Maximum Residue Limit PMRL2008-49, *Thiamethoxam*. The PMRA received no comments in response to this consultation.

To comply with Canada's international trade obligations, consultation on the proposed MRLs was also conducted internationally by notifying the World Trade Organization, as coordinated by the Standards Council of Canada. No comments were received as a result of the World Trade Organization consultation.

The following revised MRLs are legally in effect as of the publication date of this document and are in addition to the MRLs already established for thiamethoxam.

Established Maximum Residue Limits for Thiamethoxam

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Thiamethoxam	3-[(2-chloro-5-thiazolyl)methyl]tetrahydro-5-methyl-*N*-nitro-4*H*-1,3,5-oxadiazin-4-imine, including the metabolite (*E*)-*N*-[(2-chloro-5-thiazolyl)methyl]-*N'*-methyl-*N''*-nitroguanidine	0.08	Potato, chips*
		0.05	Potatoes**

* Replaces the established MRL of 0.04 for potato, chips.
** Replaces the established MRL of 0.03 for potatoes.

A complete list of all MRLs established in Canada can be found on the Maximum Residue Limits for Pesticides webpage in the Pesticides and Pest Management section of Health Canada's website.

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